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OCTOBER 1967 SUMMARY

FEDERAL MILK ORDER

MARKET STATISTICS

OCTOBER HIGHLIGHTS

PRODUCER DELIVERIES DOWN 0.2 PERCENT

PRODUCER MILK USED IN CLASS I DOWN 1.6 PERCENT

70 PERCENT OF DELIVERIES USED IN CLASS I

MINIMUM CLASS I PRICE \$5.97; BLEND, \$5.52

IN-AREA FLUID MILK SALES DOWN 0.7 PERCENT

* * * * *

* SPECIAL THIS ISSUE - Page 22 *

* Use of Surplus Milk *

* in Federal Order Markets, 1966 *

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FEDERAL MILK ORDER MARKET STATISTICS

HighlightsOCTOBER 1967

Producer Deliveries. A total of 122,713 producers delivered 3.8 billion pounds of milk to regulated handlers in 66 comparable markets during October 1967. This is 0.2 percent below producer deliveries in October 1966. Average daily delivery per producer increased from 950 pounds in October 1966 to 1,003 pounds in October of this year. Producer numbers, producer deliveries, average butterfat percentages, and average daily deliveries per producer for individual markets are shown on table 3.

Producer Deliveries Used in Class I. The volume of producer deliveries used in Class I in 66 markets decreased 1.6 percent from last year, to a total of 2.7 billion pounds for the month of October 1967. This is the thirteenth consecutive month in which Class I sales in comparable markets have been below those for the corresponding month a year ago. The average utilization percentage for October was 70 percent, down from 71 percent last year. Twenty-nine markets showed an increase in the utilization percentage, 5 showed no change, and the remaining 32 markets showed a decrease (See table 4).

Gross Class I sales, which comprise total Class I sales by regulated handlers, in-and-out of defined marketing areas, decreased 1.2 percent in the 66 markets for the month of October.

Minimum Prices. The weighted average Class I price paid by handlers in the 66 markets for 3.5 percent milk was \$5.97 per hundredweight, 14 cents lower than the \$6.11 per hundredweight price in October 1966. Minimum Class I prices for October were higher in three markets, the same in two markets, and lower in the remaining 61 markets.

Producers in the 66 markets received a weighted average blend price of \$5.52 per hundredweight for 3.5 percent milk, six cents lower than the \$5.58 price received by producers in October 1966. Producers received higher blend prices in 13 markets, and a lower price in the remaining 53 markets. Class prices, blend prices, and associated butterfat differentials, by markets are reported on table 1.

Fluid Milk Sales. Total in-area fluid milk sales for October 1967 in 67 marketing areas are estimated to be about 2.2 billion pounds, 0.7 percent below such sales in October of last year. Complete September in-area sales for total fluid items, and for the four major fluid product groupings (whole milk, skim milk items, mixtures, and cream), are reported on table 6.

YEAR TO DATE

Minimum Prices. The weighted average Class I price for the January-October period for the 66 markets was \$5.93, or 36 cents higher than the \$5.57 price in 1966. The 1967 weighted average blend price, at \$5.19, was 26 cents higher than the blend price of \$4.93 reported for this period in 1966 (See table 2).

Producer Deliveries and Deliveries Used in Class I. Milk deliveries and deliveries used in Class I are reported for individual markets on table 5. In the first ten months of this year, compared to the same period in 1966, producer deliveries for the 66 markets were up 0.8 percent, and deliveries used in Class I were down 2.7 percent. Data for the 66 markets and for all markets are summarized below:

Producer Milk Deliveries and Deliveries Used in Class I, January-October¹

Markets	Producer Deliveries			Deliveries used in Class I		
	1967	Change from 1966		1967	Change from 1966	
	1,000 lb.	1,000 lb.	Percent	1,000 lb.	1,000 lb.	Percent
66 Comparable markets ^{1/}	40,149,451	+317,208	+ 0.8	25,437,011	-700,555	- 2.7
6 Non-comparable markets ^{2/}	4,929,015	+1,872,392		3,001,615	+978,725	
73 All markets ^{3/}	45,078,466	4/+405,596	+ .9	28,438,626	4/-552,907	- 1.9

^{1/} Markets under continuous regulation since January 1, 1966, which have had no significant marketing area expansion.

^{2/} Upper Florida, Milwaukee, Rock River Valley, Northwestern Indiana, Southern Illinois, and Central Illinois.

^{3/} Excludes Sioux City.

^{4/} Includes 1,784,004 thousand pounds of producer receipts and 831,077 thousand pounds of Class I for the Chicago market, January-April 1966.

TABLE 1---FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT* AND BUTTERFAT DIFFERENTIALS, OCTOBER**

MARKETING AREA	PRICES PER 100 POUNDS						FAT DIFFERENTIAL 0.1%			
	CLASS I		BLEND		CLASS II	CLASS III	CLASS I	CLASS II	CLASS III	BLEND
	OCT 1967	OCT 1966	OCT 1967	OCT 1966	OCTOBER 1967		OCTOBER 1967			
	DOLLARS						CENTS			
NEW ENGLAND										
MASSACHUSETTS-RHOODE ISLAND 1/	6.35	6.59	5.70	5.67	3.91	---	8.1	8.1	---	8.1
CONNECTICUT	6.82	7.06	6.78	6.71	3.96	---	8.1	8.1	---	8.1
AVERAGE 2/	6.50	6.74	5.98	5.94	---	---	8.1	---	---	8.1
MIDDLE ATLANTIC										
NEW YORK-NEW JERSEY 3/	6.11	6.23	5.64	5.39	4.64	3.91	4.0	10.3	8.1	5.8
DELAWARE VALLEY 4/	6.65	6.40	6.10	5/6.13	3.99	---	8.1	8.1	---	8.0
AVERAGE 2/	6.23	6.26	5.72	5.50	---	---	4.9	---	---	6.2
SOUTH ATLANTIC										
UPPER CHESAPEAKE BAY 6/	6.55	6.04	5.87	5.56	3.93	---	8.7	8.1	---	9.0
WASHINGTON, D.C.	6.55	6.04	6.02	5.66	3.93	---	8.7	8.1	---	9.0
WHEELING	5.80	5.83	5.40	5.36	3.91	---	8.7	7.7	---	8.5
CLARKSBURG	6.07	6.12	5.67	5.59	3.91	---	8.7	7.7	---	8.5
TRI-STATE 7/	5.85	5.95	5.91	5.92	3.98	---	8.6	7.6	---	8.0
APPALACHIAN 8/	6.18	6.45	6.04	6.23	3.67	---	8.1	7.3	---	8.0
TAMPA BAY	6.76	7.34	6.27	7.01	4.98	4.13	7.5	7.5	7.7	7.5
SOUTHEASTERN FLORIDA 9/	6.96	7.54	6.63	7.21	4.98	4.13	7.5	7.5	7.7	7.5
UPPER FLORIDA 10/	6.77	---	6.60	---	4.98	4.13	7.5	7.5	7.7	7.5
AVERAGE 2/	6.48	6.42	6.06	6.04	---	---	8.3	---	---	8.4
EAST NORTH CENTRAL										
EASTERN GROUP										
UPSTATE MICHIGAN 11/	5.54	5.71	5.38	5.05	3.90	3.70	7.5	7.5	7.5	7.5
SOUTHERN MICHIGAN 12/	5.20	5.29	4.78	4.87	3.91	---	7.5	7.5	---	7.5
NORTHWESTERN OHIO	5.50	13/5.70	5.14	5.40	3.91	---	8.5	7.7	---	8.3
NORTHEASTERN OHIO 14/	5.67	5.89	5.19	5.43	3.91	---	8.7	7.7	---	8.4
COLUMBUS	5.50	5.87	5.51	5.85	3.91	---	9.5	7.6	---	9.1
MIAMI VALLEY 15/	5.85	5.85	5.81	5.83	3.91	---	8.1	7.7	---	8.0
CINCINNATI	5.95	5.95	5.81	5.64	3.91	---	8.5	7.7	---	8.2
YOUNGSTOWN - WARREN	5.77	5.99	5.47	5.60	3.91	---	8.7	7.7	---	8.5
AVERAGE 2/	5.48	5.62	5.11	5.24	---	---	8.2	---	---	8.0
WESTERN GROUP										
MICHIGAN UPPER PENINSULA 16/	5.16	5.49	17/4.89	17/5.15	3.98	---	8.4	7.7	---	8.2
NORTHEASTERN WISCONSIN 18/	4.75	5.08	4.41	4.79	3.98	---	8.4	7.7	---	8.1
MILWAUKEE	4.89	5.18	17/4.53	17/4.87	3.98	---	8.1	7.7	---	7.9
ROCK RIVER VALLEY 19/	4.93	5.22	4.79	5.22	3.98	---	8.1	7.7	---	8.0
NORTHWESTERN INDIANA 20/	5.17	5.46	4.95	5.27	3.98	---	8.1	7.5	---	7.9
FORT WAYNE	5.51	5.66	5.42	5.45	3.91	---	8.1	7.7	---	8.0
LSVILLE-LXGTON-EVNSVILLE	5.60	5.86	5.75	5.87	3.98	---	8.4	8.0	---	8.3
INDIANAPOLIS	5.58	5.73	5.73	5.70	3.91	---	8.1	7.5	---	7.9
SOUTHERN ILLINOIS 21/	5.34	5.70	5.23	5.50	3.98	---	8.1	7.7	---	8.0
MADISON	4.89	5.18	4.65	4.94	3.98	---	8.1	7.7	---	8.0
CENTRAL ILLINOIS 22/	5.20	---	4.98	---	3.98	---	8.1	7.7	---	7.9
AVERAGE 2/	5.40	5.63	5.37	5.52	---	---	8.2	---	---	8.1
WEST NORTH CENTRAL										
NORTHERN GROUP										
DULUTH - SUPERIOR	5.15	5.49	4.45	4.74	3.66	---	8.7	8.0	---	8.3
MINNEAPOLIS - ST. PAUL	4.87	5.13	4.54	4.84	3.98	---	8.2	7.8	---	8.0
EASTERN SOUTH DAKOTA 23/	5.42	5.54	5.09	5.13	3.98	---	8.1	7.3	---	7.8
BLACK HILLS 24/	6.40	6.49	5.18	5.19	3.63	---	11.6	7.2	---	8.0
NORTH CENTRAL IOWA 25/	5.06	5.35	5/4.97	5/5.24	3.98	---	8.1	7.7	---	8.0
CEDAR RAPIDS - IOWA CITY	5.11	5.40	4.71	5.04	3.98	---	8.1	7.3	---	7.8
QUAO CITIES - OUBUQUE 26/	5.11	5.40	4.74	5.13	3.98	---	8.4	7.7	---	8.1
DES MOINES	5.26	5.55	4.96	5.33	3.98	---	8.1	7.3	---	7.9
SIOUX CITY	5.65	5.74	5.49	5.52	3.58	---	10.2	7.4	---	8.0
NEBRASKA - WESTERN IOWA 27/	5.65	5.74	5.64	5.77	4.13	3.98	8.4	7.7	7.7	8.2
AVERAGE 2/	5.18	5.40	4.87	5.12	---	---	8.3	---	---	8.0

CONTINUED

TABLE 1--FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FORMILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT*, AND BUTTERFAT DIFFERENTIALS, OCTOBER** -CON.

MARKETING AREA	PRICES PER 100 POUNDS						FAT DIFFERENTIAL 0.1%				
	CLASS I		BLEND		CLASS II	CLASS III	CLASS I	CLASS II	CLASS III	BLEND	
	OCT 1967	OCT 1966	OCT 1967	OCT 1966	OCTOBER 1967		OCTOBER 1967				
DOLLARS											CENTS
WEST NORTH CENTRAL -CON.											
SOUTHERN GROUP											
ST. LOUIS	5.41	5.80	5.22	5.57	3.98	---	8.1	7.7	---	7.7	
OKARKS 28/	5.16	5.53	4.85	5.37	3.98	---	8.1	7.7	---	7.7	
KANSAS CITY 29/	5.40	5.74	4.96	5.32	4.06	3.91	8.1	7.7	7.7	7.1	
NEOSHO VALLEY 30/	5.59	5.79	5.07	5.23	3.90	---	8.4	7.7	---	8.0	
WICHITA 31/	5.85	5.94	5.69	5.62	4.06	3.91	8.1	7.7	7.7	8.0	
AVERAGE 2/	5.46	5.77	5.13	5.45	---	---	8.1	---	---	7.5	
EAST SOUTH CENTRAL											
PAOUCAH	5.66	5.95	6.04	6.06	3.98	---	8.1	7.7	---	7.0	
NASHVILLE	5.49	5.87	5.21	5.51	3.98	---	8.1	7.7	---	8.0	
MEMPHIS	6.18	6.49	5/5.98	5/6.26	3.98	---	8.1	7.7	---	7.0	
KNOXVILLE	5.25	5.62	4.94	5.13	3.98	---	8.1	7.7	---	8.0	
CHATTANOOGA	5.98	6.01	5.63	5.65	3.96	---	8.7	7.7	---	8.4	
MISSISSIPPI 32/	6.52	6.69	5.83	6.05	3.77	---	8.1	7.3	---	7.8	
AVERAGE 2/	5.87	6.16	5.55	5.76	---	---	8.2	---	---	7.8	
WEST SOUTH CENTRAL											
NORTHERN GROUP											
CENTRAL ARKANSAS 33/	6.18	6.49	6.23	6.27	3.98	---	8.1	7.7	---	8.1	
FORT SMITH	6.19	6.43	5/5.96	5/6.19	3.98	---	8.4	7.7	---	8.0	
OKLAHOMA METROPOLITAN 34/	6.03	6.22	5.22	5.76	3.87	---	8.4	7.7	---	8.0	
RED RIVER VALLEY 35/	6.25	6.44	5.36	5.77	3.87	---	8.4	7.7	---	8.1	
TEXAS PANHANDLE 36/	6.30	6.49	5.57	5.76	3.82	---	8.1	7.3	---	7.8	
LUBBOCK - PLAINVIEW	6.47	6.71	5.84	6.09	3.90	---	8.4	7.7	---	8.2	
AVERAGE 2/	6.17	6.38	5.52	5.89	---	---	8.3	---	---	8.0	
SOUTHERN GROUP											
NORTHERN LOUISIANA 37/	6.52	6.61	6.23	6.05	3.91	---	8.1	7.3	---	7.9	
NEW ORLEANS	6.90	6.96	6.19	6.26	3.77	---	8.1	7.3	---	7.9	
NORTH TEXAS 38/	6.37	6.61	5.52	5.94	3.80	---	8.4	7.7	---	8.1	
CENTRAL WEST TEXAS 39/	6.62	6.86	6.12	6.40	3.80	---	8.4	7.7	---	8.0	
AUSTIN - WACO 40/	6.75	6.99	5/6.40	5/6.79	3.82	---	8.1	7.3	---	7.3	
SAN ANTONIO	6.79	7.03	6.15	6.54	41/3.75	---	8.4	7.2	---	7.3	
CORPUS CHRISTI 42/	7.12	7.36	5/6.85	5/7.05	3.82	---	8.1	7.3	---	7.9	
AVERAGE 2/	6.63	6.84	5.94	6.26	---	---	8.3	---	---	7.9	
MOUNTAIN											
EASTERN COLORADO 43/	6.29	6.38	5.80	5.86	4.13	3.98	8.7	8.0	8.0	8.5	
GREAT BASIN 44/	6.14	6.39	5.30	5.61	3.88	3.73	9.1	7.7	7.7	8.5	
WESTERN COLORADO 45/	6.24	6.33	5.71	5.70	3.86	---	9.1	8.0	---	8.8	
CENTRAL ARIZONA 46/	6.43	6.64	6.01	6.22	4.06	3.81	9.1	7.7	7.7	8.7	
RIO GRANDE VALLEY 47/	6.34	6.58	5.81	6.14	48/3.81	---	8.4	7.7	---	8.3	
AVERAGE 2/	6.31	6.49	5.75	5.95	---	---	8.8	---	---	8.5	
PACIFIC											
PUGET SOUND 49/	5.90	5.99	4.98	5.04	50/3.91	---	8.4	8.0	---	8.2	
INLAND EMPIRE 51/	6.03	6.15	5.72	5.75	4.00	3.75	8.3	7.7	7.7	8.1	
AVERAGE 2/	5.92	6.02	5.08	5.13	---	---	8.4	---	---	8.2	
66-MARKET AVERAGE 2/	5.97	6.11	5.52	5.58	---	---	7.5	---	---	7.6	
ALL-MARKET AVERAGE	5.88	6.04	5.44	5.53	---	---	7.6	---	---	7.6	

* Major city in the marketing area. ** All averages are weighted.

1/ 201-210 miles from Boston. 2/ Markets under regulation on January 1, 1966, and which have had no significant marketing area expansions. Excludes Upper Florida, Milwaukee, Rock River Valley, Northwestern Indiana, Southern Illinois, Central Illinois, and Sioux City. 3/ 201-210 miles from New York metropolitan area. 4/ Philadelphia. 5/ Weighted average of all handlers' blend prices. 6/ Baltimore. Blend price does not include non-complying handlers. 7/ Charleston-Huntington, West Virginia. 8/ Bristol, Tennessee. 9/ Miami. Class IV price \$3.05. 10/ Jacksonville and Tallahassee (Orlando plus 10¢). 11/ Traverse City. 12/ Detroit. 13/ Mansfield (Toledo 4¢ less). 14/ Cleveland. 15/ Dayton. Class II price plus 20 cents for skim milk used to produce cottage cheese. 16/ Zone II (Marquette). 17/ Weighted average of all handlers' blend prices at all locations. 18/ Green Bay. 19/ Rockford, Illinois. 20/ Gary. 21/ Base zone. 22/ Peoria. 23/ Sioux Falls. 24/ Rapid City, South Dakota. 25/ Zone I (Waterloo). 26/ Rock Island, Illinois (Dubuque 10¢ less). 27/ Eastern Zone (Omaha). 28/ Springfield, Missouri. 29/ Kansas City and Topeka (St. Joseph, Missouri, 10¢ less). 30/ Pittsburg, Kansas. 31/ Zone I-Wichita (Dodge City plus 5¢). 32/ Gulfport (Jackson and Greenville 16 cents less). 33/ Little Rock. 34/ Oklahoma City (Tulsa 10¢ less). 35/ Wichita Falls, Texas. 36/ Amarillo. 37/ Monroe and Shreveport. 38/ Dallas and Fort Worth. 39/ Abilene. Class II (Cheddar cheese) \$3.38. 40/ Zone I-New Braunfels, Texas (Austin 7.5¢ less). 41/ Class II (Cheddar cheese) \$3.41. 42/ Mercedes (Corpus Christi 9¢ less). Class II price, plus 25 cents for skim milk used to produce cottage cheese. 43/ Denver. 44/ Salt Lake City, Utah. 45/ Grand Junction. 46/ Phoenix. 47/ Albuquerque, Santa Fe, and El Paso. 48/ \$1.11 credit on Class II skim milk dumped or disposed of as livestock feed; \$.96 credit on skim milk used to produce condensed skim milk and on milk or skim milk transferred or diverted as Class II milk to a nonpool plant outside the marketing area. 49/ District I (Seattle). 50/ Add 25¢ for milk utilized in ice cream, cottage cheese, and condensed milk by plants located in District I. 51/ Spokane, Washington.

TABLE 2.—FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B.
MARKET OR OTHER INDICATED POINT, JANUARY - OCTOBER, AVERAGES 1/

MARKETING AREA	CLASS 1*			BLEND*		
	1967	1966	CHANGE 1967 OVER 1966	1967	1966	CHANGE 1967 OVER 1966
DOLLARS PER 100 POUNDS						
NEW ENGLAND						
MASSACHUSETTS-RHODE ISLAND	6.31	5.89	0.42	5.16	4.87	0.29
CONNECTICUT	6.78	6.36	.42	6.14	5.89	.25
AVERAGE 2/	6.46	6.04	.42	5.42	5.13	.29
MIDDLE ATLANTIC						
NEW YORK-NEW JERSEY	5.99	5.60	.39	4.96	4.65	.31
DELAWARE VALLEY	6.51	6.10	.41	5.99	5.67	.32
AVERAGE 2/	6.10	5.70	.40	5.11	4.79	.32
SOUTH ATLANTIC						
UPPER CHESAPEAKE BAY	6.41	5.78	.63	5.64	5.19	.45
WASHINGTON, D.C.	6.44	5.78	.66	5.79	5.33	.46
WHEELING	5.74	5.33	.41	5.23	4.89	.34
CLARKSBURG	5.99	5.70	.29	5.46	5.28	.18
TRI-STATE	5.82	5.55	.27	5.43	5.20	.23
APPALACHIAN	6.14	5.85	.29	5.81	5.65	.16
TAMPA BAY	7.05	6.76	.29	6.24	6.36	-.12
SOUTHEASTERN FLORIDA	7.17	6.84	.33	6.79	6.52	.27
UPPER FLORIDA	6.89	---	---	6.49	---	---
AVERAGE 2/	6.48	6.01	.47	5.88	5.56	.32
EAST NORTH CENTRAL						
EASTERN GROUP						
UPSTATE MICHIGAN	5.45	5.26	.19	4.92	4.70	.22
SOUTHERN MICHIGAN	5.23	4.77	.46	4.79	4.40	.39
NORTHWESTERN OHIO	5.55	5.25	.30	5.08	4.88	.20
NORTHEASTERN OHIO	5.73	5.38	.35	5.10	4.84	.26
COLUMBUS	5.69	5.34	.35	5.20	4.93	.27
MIAMI VALLEY	5.63	5.23	.40	5.17	4.83	.34
CINCINNATI	5.74	5.33	.41	5.09	4.72	.37
YOUNGSTOWN - WARREN	5.83	5.49	.34	5.35	5.04	.31
AVERAGE 2/	5.49	5.09	.40	4.98	4.64	.34
WESTERN GROUP						
MICHIGAN UPPER PENINSULA	5.11	4.84	.27	4.75	4.54	.21
NORTHEASTERN WISCONSIN	4.69	4.42	.27	4.33	4.17	.16
MILWAUKEE	4.83	4.65	.18	4.44	4.38	.06
ROCK RIVER VALLEY	4.87	4.62	.25	4.61	4.49	.12
NORTHWESTERN INDIANA	5.11	4.76	.35	4.88	4.59	.29
FORT WAYNE	5.45	5.08	.37	4.97	4.71	.26
LSVILLE-LXGTON-EVNSVILLE	5.64	5.31	.33	5.06	4.82	.24
INDIANAPOLIS	5.51	5.15	.36	5.02	4.74	.28
SOUTHERN ILLINOIS	5.26	5.08	.18	4.88	4.69	.19
MADISON	4.82	4.53	.29	4.50	4.33	.17
CENTRAL ILLINOIS	5.14	---	---	4.72	---	---
AVERAGE 2/	5.38	5.04	.34	4.85	4.63	.22
WEST NORTH CENTRAL						
NORTHERN GROUP						
DULUTH - SUPERIOR	5.08	4.78	.30	4.36	4.15	.21
MINNEAPOLIS - ST. PAUL	4.85	4.77	.08	4.46	4.48	-.02
EASTERN SOUTH DAKOTA	5.40	5.11	.29	4.90	4.73	.17
BLACK HILLS	6.38	5.96	.42	5.06	4.95	.11
NORTH CENTRAL IOWA	5.00	4.69	.31	4.84	4.60	.24
CEDAR RAPIDS - IOWA CITY	5.04	4.74	.30	4.62	4.40	.22
QUAD CITIES - DUBUQUE	5.05	4.74	.31	4.64	4.47	.17
DES MOINES	5.20	4.88	.32	4.86	4.64	.22
SIOUX CITY	5.63	5.23	.40	4.88	4.57	.31
NEBRASKA - WESTERN IOWA	5.63	5.22	.41	5.07	4.86	.21
AVERAGE 2/	5.14	4.89	.25	4.68	4.57	.11

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TABLE 2.--FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B.
MARKET OR OTHER INDICATED POINT, JANUARY - OCTOBER, AVERAGES 1/ -CON.

MARKETING AREA	CLASS I*			BLEND*		
	1967	1966	CHANGE 1967 OVER 1966	1967	1966	CHANGE 1967 OVER 1966
DOLLARS PER 100 POUNDS						
WEST NORTH CENTRAL -CON.						
SOUTHERN GROUP						
ST. LOUIS	5.33	5.16	0.17	4.89	4.80	0.09
DZARKS	5.08	4.91	.17	4.58	4.55	.03
KANSAS CITY	5.47	5.18	.29	5.00	4.84	.16
NEOSHO VALLEY	5.57	5.15	.42	4.78	4.56	.22
WICHITA	5.83	5.44	.39	5.25	5.04	.21
AVERAGE 2/	5.44	5.18	.26	4.93	4.80	.13
EAST SOUTH CENTRAL						
PADUCAH	5.50	5.30	.20	5.08	5.04	.04
NASHVILLE	5.52	5.32	.20	5.08	4.94	.14
MEMPHIS	6.14	5.88	.26	5.93	5.67	.26
KNOXVILLE	5.34	5.29	.05	4.80	4.86	-.06
CHATTANOOGA	6.07	5.55	.52	5.50	5.08	.42
MISSISSIPPI	6.52	6.17	.35	5.66	5.47	.19
AVERAGE 2/	5.90	5.64	.26	5.36	5.21	.15
WEST SOUTH CENTRAL						
NORTHERN GROUP						
CENTRAL ARKANSAS	6.14	5.88	.26	5.99	5.68	.31
FORT SMITH	6.17	5.82	.35	5.91	5.60	.31
OKLAHOMA METROPOLITAN	6.01	5.57	.44	5.22	4.98	.24
RED RIVER VALLEY	6.23	5.80	.43	5.44	5.22	.22
TEXAS PANHANDLE	6.26	5.93	.33	5.64	5.32	.32
LUBBOCK - PLAINVIEW	6.42	6.08	.34	5.72	5.54	.18
AVERAGE 2/	6.14	5.76	.38	5.49	5.23	.26
SOUTHERN GROUP						
NORTHERN LOUISIANA	6.50	6.09	.41	6.02	5.67	.35
NEW ORLEANS	6.57	6.31	.26	5.58	5.51	.07
NORTH TEXAS	6.32	5.99	.33	5.38	5.24	.14
CENTRAL WEST TEXAS	6.57	6.24	.33	6.08	5.86	.22
AUSTIN - WACO	6.70	6.38	.32	6.38	6.14	.24
SAN ANTONIO	6.74	6.41	.33	5.92	5.77	.15
CORPUS CHRISTI	7.08	6.64	.44	6.66	6.44	.22
AVERAGE 2/	6.54	6.25	.29	5.72	5.65	.07
MOUNTAIN						
EASTERN COLORADO	6.22	5.91	.31	5.61	5.35	.26
GREAT BASIN	6.17	5.89	.28	5.17	5.04	.13
WESTERN COLORADO	6.17	5.87	.30	5.41	5.28	.13
CENTRAL ARIZONA	6.45	6.06	.39	5.78	5.50	.28
RIO GRANDE VALLEY	6.31	6.02	.29	5.65	5.50	.15
AVERAGE 2/	6.29	5.97	.32	5.56	5.35	.21
PACIFIC						
PUGET SOUND	5.88	5.47	.41	4.92	4.54	.38
INLAND EMPIRE	5.95	5.65	.30	5.16	4.94	.22
AVERAGE 2/	5.89	5.50	.39	4.95	4.59	.36
66-MARKET AVERAGE 2/	5.93	5.57	.36	5.19	4.93	.26
ALL-MARKET AVERAGE	5.85	5.47	.38	5.13	4.86	.27

* All prices are weighted.

1/ See footnotes on table 1 for location at which price is reported.

2/ Markets under regulation on January 1, 1966, and which have had no significant marketing area expansions. Excludes Upper Florida, Milwaukee, Rock River Valley, Northwestern Indiana, Southern Illinois, Central Illinois, and Sioux City.

TABLE 3—NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, OCTOBER

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	OCT 1967	CHANGE FROM OCT 1966	OCT 1967	OCT 1966	CHANGE FROM OCT 1966	OCT 1967	OCT 1966	OCT 1967	OCT 1966
	NUMBER		1,000 LBS.		PERCENT	PERCENT		POUNDS	
NEW ENGLAND									
MASSACHUSETTS-RHODE ISLAND	8,473	-170	257,568	249,582	3.2	3.84	3.88	981	932
CONNECTICUT	2,056	20	92,249	89,174	3.4	3.76	3.70	1,447	1,413
AVERAGE OR TOTAL 1/	10,529	-150	349,817	338,756	3.3	3.82	3.83	1,072	1,023
MIDDLE ATLANTIC									
NEW YORK-NEW JERSEY	32,204	-3,396	795,196	853,265	-6.8	3.69	3.71	797	773
DELAWARE VALLEY	4,807	-142	165,471	152,312	-8.6	3.70	3.80	1,110	993
AVERAGE OR TOTAL 1/	37,011	-3,538	960,667	1,005,577	-4.5	3.69	3.72	837	800
SOUTH ATLANTIC									
UPPER CHESAPEAKE BAY	2,014	-166	70,142	73,096	-4.0	3.73	3.81	1,123	1,082
WASHINGTON, D.C.	1,728	-61	86,105	86,355	-3	3.71	3.77	1,607	1,557
WHEELING	609	-46	12,546	13,452	-6.7	3.74	3.79	665	662
CLARKSBURG	268	-19	7,178	7,434	-3.4	3.87	3.85	864	836
TRI-STATE	1,503	-122	34,431	37,584	-8.4	3.72	3.78	739	746
APPALACHIAN	773	-2	27,191	26,198	3.8	3.68	3.71	1,135	1,090
TAMPA BAY	176	-22	29,106	30,430	-4.4	3.87	3.85	5,335	4,958
SOUTHEASTERN FLORIDA	91	-4	47,925	43,867	9.2	3.87	3.85	16,989	14,895
UPPER FLORIDA	218	---	34,673	---	---	3.98	---	5,131	---
AVERAGE OR TOTAL 1/	7,162	-442	314,624	318,416	-1.2	3.76	3.80	1,417	1,351
EAST NORTH CENTRAL									
EASTERN GROUP									
UPSTATE MICHIGAN	48	-149	1,189	5,091	-76.6	3.60	3.71	799	834
SOUTHERN MICHIGAN	10,110	-415	300,695	304,929	-1.4	3.66	3.64	959	935
NORTHWESTERN OHIO	1,444	-115	42,374	44,720	-5.2	3.77	3.76	947	925
NORTHEASTERN OHIO	5,244	-2	134,740	132,329	1.8	3.74	3.75	829	814
COLUMBUS	1,577	76	43,425	42,217	2.9	3.79	3.80	888	907
MIAMI VALLEY	1,378	-3	37,286	37,855	-1.5	3.79	3.82	873	884
CINCINNATI	2,821	-324	55,750	63,189	-11.8	3.73	3.78	638	648
YOUNGSTOWN - WARREN	800	52	19,114	19,174	-3	3.79	3.82	771	827
AVERAGE OR TOTAL 1/	23,422	-880	634,573	649,504	-2.3	3.71	3.71	874	862
WESTERN GROUP									
MICHIGAN UPPER PENINSULA	428	-65	8,907	9,928	-10.3	3.76	3.83	671	650
NORTHEASTERN WISCONSIN	1,379	106	42,895	36,823	16.5	3.75	3.80	1,003	933
MILWAUKEE	10,405	545	324,745	291,776	11.3	3.75	3.76	1,015	955
ROCK RIVER VALLEY	268	-23	9,894	9,469	4.5	3.77	3.79	1,191	1,050
NORTHWESTERN INDIANA	1,146	129	33,098	29,420	12.5	3.79	3.79	932	933
FORT WAYNE	841	-20	21,741	23,329	-6.8	3.82	3.79	834	874
LSVILLE-LXGTON-EVNSVILLE	3,092	-69	80,999	79,422	2.0	3.78	3.83	845	811
INDIANAPOLIS	2,691	-431	71,792	81,608	-12.0	3.79	3.82	861	843
SOUTHERN ILLINOIS	2,400	918	60,133	30,441	97.5	3.72	3.74	808	663
MADISON	512	-22	17,661	16,616	6.3	3.71	3.79	1,122	1,054
CENTRAL ILLINOIS	771	---	20,741	---	---	3.76	---	868	---
AVERAGE OR TOTAL 1/	8,943	-501	243,995	247,726	-1.5	3.78	3.82	880	846
WEST NORTH CENTRAL									
NORTHERN GROUP									
DULUTH - SUPERIOR	732	9	13,357	12,286	8.7	3.87	4.00	589	548
MINNEAPOLIS - ST. PAUL	4,261	-70	120,220	112,413	6.9	3.78	3.81	910	837
EASTERN SOUTH DAKOTA	422	-62	14,317	15,848	-9.7	3.56	3.56	1,094	1,056
BLACK HILLS	102	-3	4,681	4,920	-4.8	3.61	3.64	1,480	1,512
NORTH CENTRAL IOWA	877	8	26,743	25,203	6.1	3.66	3.72	984	936
CEGAR RAPIDS - IOWA CITY	296	-326	8,903	16,814	-47.0	3.65	3.67	970	872
QUAD CITIES - DUBUQUE	999	426	32,630	18,346	77.8	3.68	3.77	1,054	1,033
DES MOINES	1,026	57	29,318	26,130	12.2	3.65	3.70	1,007	933
SIOUX CITY	88	-84	4,146	6,805	-39.1	3.64	3.70	1,520	1,276
NEBRASKA - WESTERN IOWA	1,515	84	52,301	45,680	14.5	3.67	3.66	1,114	1,030
AVERAGE OR TOTAL 1/	10,230	123	302,470	277,640	8.9	3.71	3.75	954	886

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TABLE 3.--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, OCTOBER -CON.

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	OCT 1967	CHANGE FROM OCT 1966	OCT 1967	OCT 1966	CHANGE FROM OCT 1966	OCT 1967	OCT 1966	OCT 1967	OCT 1966
	NUMBER		1,000 LBS.		PERCENT	PERCENT		POUNDS	
WEST NORTH CENTRAL -CON.									
<u>SOUTHERN GROUP</u>									
ST. LOUIS	2,357	-340	71,978	74,215	-3.0	3.75	3.81	985	888
OZARKS	1,317	17	31,512	27,280	15.5	3.90	4.00	772	677
KANSAS CITY	2,290	-11	85,193	82,166	3.7	3.62	3.65	1,200	1,152
NEOSHU VALLEY	352	43	7,626	7,580	.6	3.65	3.74	962	949
WICHITA	840	-72	31,291	32,737	-4.4	3.62	3.68	1,202	1,158
AVERAGE OR TOTAL <u>1/</u>	7,156	-363	227,600	223,978	1.6	3.70	3.75	1,026	961
EAST SOUTH CENTRAL									
PADUCAH	371	-16	10,993	9,999	9.9	4.00	4.13	956	833
NASHVILLE	1,224	-71	38,297	37,907	1.0	3.93	4.01	1,009	944
MEMPHIS	713	-1	26,177	25,251	3.7	3.76	3.85	1,337	1,249
KNOXVILLE	799	37	24,700	22,096	11.8	3.85	3.96	997	935
CHATTANOOGA	550	-25	18,312	18,149	.9	4.09	4.15	1,074	1,018
MISSISSIPPI	1,131	-30	35,825	35,116	2.0	4.08	4.13	1,022	976
AVERAGE OR TOTAL <u>1/</u>	4,788	-106	154,304	148,518	3.9	3.95	4.03	1,040	979
WEST SOUTH CENTRAL									
<u>NORTHERN GROUP</u>									
CENTRAL ARKANSAS	672	-80	19,645	20,749	-5.3	3.77	3.85	1,199	1,077
FORT SMITH	147	34	3,767	3,478	8.3	3.80	3.86	1,231	1,172
OKLAHOMA METROPOLITAN	1,678	178	55,217	48,149	14.7	3.71	3.77	1,061	1,035
RED RIVER VALLEY	414	-86	18,984	19,589	-3.1	3.62	3.72	1,498	1,346
TEXAS PANHANDLE	441	75	20,417	16,129	26.6	3.52	3.58	1,493	1,422
LOBBACK - PLAINVIEW	107	4	7,639	7,357	3.8	3.64	3.70	2,303	2,304
AVERAGE OR TOTAL <u>1/</u>	3,459	125	125,669	115,451	9.8	3.67	3.75	1,172	1,117
<u>SOUTHERN GROUP</u>									
NORTHERN LOUISIANA	342	-42	17,256	18,736	-7.9	4.05	4.06	1,628	1,574
NEW ORLEANS	1,257	-116	37,162	37,244	-.2	4.10	4.13	954	875
NORTH TEXAS	1,872	105	94,778	84,518	12.1	3.72	3.84	1,633	1,543
CENTRAL WEST TEXAS	299	-12	15,903	15,577	2.1	3.67	3.72	1,716	1,616
AUSTIN - WACO	203	-268	12,121	15,607	-22.3	3.60	3.70	1,936	1,604
SAN ANTONIO	365	-19	22,675	22,261	1.8	3.61	3.67	2,004	2,008
CORPUS CHRISTI	218	-466	13,468	18,707	-28.0	4.14	4.04	2,013	1,791
AVERAGE OR TOTAL <u>1/</u>	4,556	-818	213,363	212,650	.3	3.82	3.89	1,511	1,276
MOUNTAIN									
EASTERN COLORADO	1,452	-61	54,877	55,425	-1.0	3.63	3.66	1,219	1,182
GREAT BASIN	945	-22	35,471	31,742	11.7	3.68	3.71	1,211	1,059
WESTERN COLORADO	56	-61	3,621	4,040	-10.4	3.65	3.67	2,086	1,114
CENTRAL ARIZONA	193	-19	43,765	43,019	1.7	3.55	3.62	7,315	6,546
RIO GRANDE VALLEY	239	-160	27,497	26,357	4.3	3.56	3.62	3,992	3,078
AVERAGE OR TOTAL <u>1/</u>	2,885	-323	165,231	160,583	2.9	3.61	3.65	1,847	1,615
PACIFIC									
POGET SOUND	2,105	-152	106,011	106,816	-.8	3.87	3.92	1,625	1,527
INLAND EMPIRE	467	-17	15,970	15,950	.1	3.92	3.93	1,103	1,063
AVERAGE OR TOTAL <u>1/</u>	2,572	-169	121,981	122,766	-.6	3.88	3.92	1,530	1,445
66-MARKET AVG. OR TOTAL <u>1/</u>	122,713	-7,042	3,814,294	3,821,565	-.2	3.74	3.77	1,003	950
ALL-MARKET AVG. OR TOTAL <u>2/</u>	137,921	-4,484	4,297,578	4,182,671	2.7	3.74	3.77	1,005	947

1/ Markets under regulation on January 1, 1966, and which have had no significant marketing area expansions. Excludes Upper Florida, Milwaukee, Rock River Valley, Northwestern Indiana, Southern Illinois, Central Illinois, and Sioux City.

2/ Excludes Sioux City.

TABLE 4.--PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, OCTOBER

MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I		GROSS CLASS I		DELIVERIES AS % OF GR. CL. I	
	OCT 1967	OCT 1966	CHANGE FROM OCT 1966	OCT 1967	OCT 1966	OCT 1967	CHANGE FROM OCT 1966	OCT 1967	OCT 1966
	1,000 POUNDS		PERCENT	PERCENT		1,000 LBS	PERCENT	PERCENT	
NEW ENGLAND									
MASSACHUSETTS-RHODE ISLAND	171,154	169,069	1.2	66	68	174,619	0.7	148	144
CONNECTICUT	78,312	77,457	1.1	85	87	80,564	2.1	115	113
AVERAGE OR TOTAL 1/	249,466	246,526	1.2	71	73	---	---	---	---
MIDDLE ATLANTIC									
NEW YORK-NEW JERSEY	2/464,834	2/490,865	-5.3	58	58	464,860	-5.3	171	174
DELAWARE VALLEY	129,049	130,863	-1.4	78	86	136,013	-6.5	122	105
AVERAGE OR TOTAL 1/	593,883	621,728	-4.5	62	62	---	---	---	---
SOUTH ATLANTIC									
UPPER CHESAPEAKE BAY	52,468	53,803	-2.5	75	74	52,474	-2.5	134	136
WASHINGTON, D.C.	68,847	68,223	.9	80	79	68,960	1.0	125	126
WHEELING	9,962	10,065	-1.0	79	75	10,711	.1	117	126
CLARKSBURG	5,910	5,708	3.5	82	77	5,910	3.5	121	130
TRI-STATE	29,780	30,929	-3.7	86	82	31,010	-1.4	111	120
APPALACHIAN	25,857	24,417	5.9	95	93	25,863	5.9	105	107
TAMPA BAY	23,200	26,344	-11.9	80	86	23,215	-11.9	125	115
SOUTHEASTERN FLORIDA	41,344	38,631	7.0	86	88	41,345	7.0	116	114
UPPER FLORIDA	31,569	---	---	91	---	32,142	---	108	---
AVERAGE OR TOTAL 1/	257,368	258,120	-.3	82	81	---	---	---	---
EAST NORTH CENTRAL									
EASTERN GROUP									
UPSTATE MICHIGAN	1,064	3,099	-65.7	89	61	3,211	-.2	37	158
SOUTHERN MICHIGAN	200,101	203,853	-1.8	66	67	211,098	1.2	142	146
NORTHWESTERN OHIO	33,155	37,038	-10.5	78	83	33,218	-12.1	128	118
NORTHEASTERN OHIO	98,167	101,541	-3.3	73	77	98,751	-3.9	136	129
COLUMBUS	36,981	36,086	2.5	85	85	37,292	-2.1	116	111
MIAMI VALLEY	30,956	31,042	-.3	83	82	33,889	8.9	110	122
CINCINNATI	43,334	44,420	-2.4	78	70	45,517	-1.5	122	137
YOUNGSTOWN - WARREN	16,304	15,848	2.9	85	83	16,337	-.2	117	117
AVERAGE OR TOTAL 1/	460,062	472,927	-2.7	72	73	---	---	---	---
WESTERN GROUP									
MICHIGAN UPPER PENINSULA	7,236	7,793	-7.1	81	78	7,353	-5.7	121	127
NORTHEASTERN WISCONSIN	25,194	24,853	1.4	59	67	25,967	1.3	165	144
MILWAUKEE	200,125	200,683	-.3	62	69	203,406	-2.2	160	140
ROCK RIVER VALLEY	8,376	8,608	-2.7	85	91	8,497	-8.4	116	102
NORTHWESTERN INDIANA	27,433	25,028	9.6	83	85	30,602	1.0	108	97
FORT WAYNE	16,970	16,905	.4	78	72	17,476	1.2	124	135
LSVILLE-LXGTON-EVNSVILLE	64,738	61,134	5.9	80	77	64,852	5.6	125	129
INDIANAPOLIS	58,850	63,666	-7.6	82	78	62,918	-2.2	114	127
SOUTHERN ILLINOIS	47,351	21,967	115.6	79	72	53,018	131.0	113	133
MADISON	12,754	12,194	4.6	72	73	14,031	-.3	126	118
CENTRAL ILLINOIS	13,973	---	---	67	---	16,264	---	128	---
AVERAGE OR TOTAL 1/	185,742	186,545	-.4	76	75	---	---	---	---
WEST NORTH CENTRAL									
NORTHERN GROUP									
DULUTH - SUPERIOR	7,312	7,228	1.2	55	59	7,384	1.2	181	168
MINNEAPOLIS - ST. PAUL	66,322	70,083	-5.4	55	62	66,509	-5.1	181	160
EASTERN SOUTH DAKOTA	10,528	11,052	-4.7	74	70	10,591	-4.5	135	143
BLACK HILLS	2,743	2,657	3.2	58	54	2,949	1.7	159	170
NORTH CENTRAL IOWA	23,769	23,540	1.0	89	93	24,282	-.1	110	104
CECAR RAPIDS - IOWA CITY	6,036	12,332	-51.0	68	73	6,346	-49.8	140	133
QUAD CITIES - DUBUQUE	22,032	14,648	50.4	68	80	22,157	43.6	147	119
DES MOINES	22,597	21,655	4.4	77	83	24,093	1.2	122	110
SIOUX CITY	3/	4,956	---	---	73	3/	---	---	136
NEBRASKA - WESTERN IOWA	38,743	35,479	9.2	74	78	39,214	4.9	133	122
AVERAGE OR TOTAL 1/	200,082	198,674	.7	66	72	---	---	---	---

CONTINUED

TABLE 4.—PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, OCTOBER —CON.

MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I		GROSS CLASS I		DELIVERIES AS % OF GR. CL. I	
	OCT 1967	OCT 1966	CHANGE FROM OCT 1966	OCT 1967	OCT 1966	OCT 1967	OCT 1966	OCT 1967	OCT 1966
	1,000 POUNDS		PERCENT	PERCENT		1,000 LBS	PERCENT	PERCENT	
WEST NORTH CENTRAL —CON.									
SOUTHERN GROUP									
ST. LOUIS	52,541	54,520	-3.6	73	73	57,369	-0.7	125	128
OZARKS	19,511	20,339	-4.1	62	74	19,527	-4.1	161	134
KANSAS CITY	58,959	61,127	-3.5	69	74	59,389	-3.8	143	133
NEQSHO VALLEY	5,176	4,845	6.8	68	64	6,552	5.2	116	122
WICHITA	28,875	27,638	4.5	92	84	29,905	3.8	105	114
AVERAGE OR TOTAL <u>1/</u>	165,062	168,469	-2.0	72	75	---	---	---	---
EAST SOUTH CENTRAL									
PADUCAH	9,917	9,260	7.1	90	93	10,077	7.3	109	106
NASHVILLE	31,409	30,089	4.4	82	79	31,540	4.7	121	126
MEMPHIS	23,418	22,370	4.7	89	88	24,043	4.4	109	110
KNOXVILLE	19,157	16,697	14.7	78	76	19,487	13.7	127	129
CHATTANOOGA	15,307	15,472	-1.1	84	85	17,776	8.2	103	110
MISSISSIPPI	26,532	26,461	.3	74	75	29,015	7.1	123	130
AVERAGE OR TOTAL <u>1/</u>	125,740	120,349	4.5	81	81	---	---	---	---
WEST SOUTH CENTRAL									
NORTHERN GROUP									
CENTRAL ARKANSAS	18,849	18,745	.6	96	90	22,622	1.9	87	93
FORT SMITH	3,397	3,119	8.9	90	90	3,528	10.8	107	109
OKLAHOMA METROPOLITAN	34,180	36,928	-7.4	62	77	39,298	-2.0	140	120
RED RIVER VALLEY	11,674	14,076	-17.1	61	72	12,540	-11.6	151	138
TEXAS PANHANDLE	14,464	11,519	25.6	71	71	14,464	25.6	141	140
LUBBOCK — PLAINVIEW	5,858	5,770	1.5	77	78	5,890	1.3	130	126
AVERAGE OR TOTAL <u>1/</u>	88,422	90,157	-1.9	70	78	---	---	---	---
SOUTHERN GROUP									
NORTHERN LOUISIANA	15,317	14,969	2.3	89	80	16,400	8.5	105	124
NEW ORLEANS	28,810	28,559	.9	78	77	28,866	.7	129	130
NORTH TEXAS	63,897	64,924	-1.5	67	77	66,156	-4.1	143	122
CENTRAL WEST TEXAS	13,342	13,281	.4	84	85	13,353	.5	119	117
AUSTIN — WACO	10,669	14,475	-26.3	88	93	10,795	-25.6	112	108
SAN ANTONIO	18,165	18,906	-3.9	80	85	24,167	-10.0	94	83
CORPUS CHRISTI	12,414	17,066	-27.2	92	91	12,740	-27.7	106	106
AVERAGE OR TOTAL <u>1/</u>	162,614	172,180	-5.6	76	81	---	---	---	---
MOUNTAIN									
EASTERN COLORADO	42,332	41,824	1.2	77	75	44,558	2.1	123	127
GREAT BASIN	23,372	22,549	3.6	66	71	23,379	3.6	152	141
WESTERN COLORADO	2,816	2,845	-1.0	78	70	2,822	-.8	128	142
CENTRAL ARIZONA	34,460	34,243	.6	79	80	34,475	.6	127	126
RIO GRANDE VALLEY	22,298	22,382	-.4	81	85	24,617	-3.6	112	103
AVERAGE OR TOTAL <u>1/</u>	125,278	123,843	1.2	75	77	---	---	---	---
PACIFIC									
PUGET SOUND	54,406	52,285	4.0	51	49	54,406	4.1	195	204
INLAND EMPIRE	11,380	11,094	2.6	71	70	11,385	2.5	140	144
AVERAGE OR TOTAL <u>1/</u>	65,786	63,379	3.8	54	52	---	---	---	---
66-MARKET AVG. OR TOTAL <u>1/</u>	2,679,505	2,722,897	-1.5	70	71	4/2,716,990	-1.2	140	139
ALL-MARKET AVG. OR TOTAL <u>5/</u>	3,008,332	2,979,183	1.0	70	71	4/3,035,833	1.2	142	139

1/ Markets under regulation on January 1, 1966, and which have had no significant marketing area expansions. Excludes Upper Florida, Milwaukee, Rock River Valley, Northwestern Indiana, Southern Illinois, Central Illinois, and Sioux City.

2/ Class I plus Class II = 495,820 thousand pounds in 1967 and 524,247 in 1966; utilization = 62% in 1967 and 61% in 1966.

3/ Fewer than three handlers.

4/ Adjusted for duplication due to intermarket transfer.

5/ Excludes Sioux City.

TABLE 5.--PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I
JANUARY - OCTOBER

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
	1967	1966	CHANGE 1967 OVER 1966	1967	1966	CHANGE 1967 OVER 1966	1967	1966
	1,000 POUNDS		PERCENT	1,000 POUNDS		PERCENT	PERCENT	
NEW ENGLAND								
MASSACHUSETTS-RHOODE ISLAND	2,711,847	2,719,907	-0.3	1,608,167	1,631,221	-1.4	59	60
CONNECTICUT	955,334	913,059	4.6	743,134	738,868	.6	78	81
TOTAL 1/	3,667,181	3,632,966	.9	2,351,301	2,370,089	-.8	64	65
MIDDLE ATLANTIC								
NEW YORK-NEW JERSEY	9,186,491	9,573,878	-4.0	2/4,461,919	2/4,732,033	-5.7	48	49
DELAWARE VALLEY	1,599,980	1,568,216	2.0	1,252,102	1,243,948	.6	78	79
TOTAL 1/	10,786,471	11,142,094	-3.2	5,714,021	5,975,981	-4.4	53	54
SOUTH ATLANTIC								
UPPER CHESAPEAKE BAY	723,175	724,281	-.2	500,786	511,421	-2.1	69	71
WASHINGTON, D.C.	873,262	833,050	4.8	649,259	640,534	1.4	74	77
WHEELING	129,366	141,094	-8.3	94,164	103,046	-8.6	73	73
CLARKSBURG	71,595	68,070	5.2	54,203	53,828	.7	76	79
TRI-STATE	358,169	367,442	-2.5	285,488	292,619	-2.4	80	80
APPALACHIAN	260,761	240,495	8.4	230,886	222,426	3.8	88	92
TAMPA BAY	341,697	308,293	10.8	241,440	258,386	-6.6	71	84
SOUTHEASTERN FLORIDA	471,115	443,069	6.3	405,586	386,690	4.9	86	87
UPPER FLORIDA	365,950	---	---	307,767	---	---	84	---
TOTAL 1/	3,229,140	3,125,794	3.3	2,461,812	2,468,950	-.3	76	79
EAST NORTH CENTRAL								
EASTERN GROUP								
UPSTATE MICHIGAN	24,431	54,192	-54.9	16,203	34,756	-53.4	66	64
SOUTHERN MICHIGAN	2,930,201	3,055,765	-4.1	1,913,769	1,951,821	-1.9	65	64
NORTHWESTERN OHIO	468,452	479,248	-2.2	333,316	363,821	-8.2	71	76
NORTHEASTERN OHIO	1,473,603	1,443,294	2.1	961,395	977,758	-1.7	65	68
COLUMBUS	452,816	444,945	1.8	348,549	352,610	-1.2	77	79
MIAMI VALLEY	381,353	377,834	.9	295,165	289,325	2.0	77	76
CINCINNATI	606,860	644,453	-5.8	408,479	420,518	-2.9	67	65
YOUNGSTOWN - WARREN	204,154	193,135	5.7	153,313	145,699	5.2	75	75
TOTAL 1/	6,541,870	6,692,866	-2.2	4,430,889	4,536,308	-2.3	68	68
WESTERN GROUP								
MICHIGAN UPPER PENINSULA	99,108	100,417	-1.3	71,832	75,220	-4.5	72	75
NORTHEASTERN WISCONSIN	486,248	410,149	18.6	241,297	242,152	-.4	50	59
MILWAUKEE	3,232,173	2,056,070	57.2	1,741,879	1,248,400	39.5	54	61
ROCK RIVER VALLEY	110,023	239,576	-54.1	78,702	195,456	-59.7	72	82
NORTHWESTERN INDIANA	333,414	462,252	-27.9	268,459	377,386	-28.9	80	82
FORT WAYNE	226,757	224,021	1.2	159,535	164,127	-2.8	70	73
LSVILLE-LXGTON-EVNSVILLE	810,767	794,486	2.0	586,232	583,656	.4	72	73
INDIANAPOLIS	755,084	773,946	-2.4	572,398	600,049	-4.6	76	78
SOUTHERN ILLINOIS	669,452	298,725	124.1	461,938	201,648	129.1	69	68
MAOISON	182,861	163,924	11.6	105,914	113,899	-7.0	58	69
CENTRAL ILLINOIS	218,003	---	---	142,870	---	---	66	---
TOTAL 1/	2,560,825	2,466,943	3.8	1,737,208	1,779,103	-2.4	68	72
WEST NORTH CENTRAL								
NORTHERN GROUP								
DULUTH - SUPERIOR	138,298	136,173	1.6	68,944	73,045	-5.6	50	54
MINNEAPOLIS - ST. PAUL	1,306,761	1,043,161	25.3	605,033	611,473	-1.0	46	59
EASTERN SOUTH DAKOTA	154,075	148,701	3.6	96,019	101,424	-5.3	62	68
BLACK HILLS	47,799	47,059	1.6	25,470	27,463	-7.2	53	58
NORTH CENTRAL IOWA	260,387	247,455	5.2	219,968	228,631	-3.8	84	92
CEGAR RAPIDS - IOWA CITY	119,362	179,384	-33.5	72,666	115,164	-36.9	61	64
QUAO CITIES - OUBUQUE	302,014	191,228	57.9	186,987	135,649	37.8	62	71
DES MOINES	297,631	269,000	10.6	212,415	207,297	2.5	71	77
SIOUX CITY	41,750	66,309	-37.0	3/	44,319	---	---	67
NEBRASKA - WESTERN IOWA	523,370	450,652	16.1	358,141	336,755	6.4	68	75
TOTAL 1/	3,149,697	2,712,813	16.1	1,845,643	1,836,901	.5	58	68

CONTINUED

TABLE 5.--PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I
JANUARY - OCTOBER -CON.

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
			CHANGE			CHANGE		
	1967	1966	1967 OVER 1966	1967	1966	1967 OVER 1966	1967	1966
	1,000 POUNDS		PERCENT	1,000 POUNDS		PERCENT	PERCENT	
WEST NORTH CENTRAL -CON.								
SOUTHERN GROUP								
ST. LOUIS	777,681	756,254	2.8	508,802	535,464	-5.0	65	71
OZARKS	329,366	295,825	11.3	189,796	194,429	-2.3	58	66
KANSAS CITY	813,286	726,813	11.9	555,668	541,281	2.6	68	74
NEOSHO VALLEY	96,398	104,815	-8.0	48,472	56,569	-14.3	50	54
WICHITA	344,565	320,478	7.5	240,215	244,831	-1.9	70	76
TOTAL 1/	2,361,296	2,204,185	7.1	1,543,153	1,572,574	-1.9	65	71
EAST SOUTH CENTRAL								
PADUCAH	107,788	98,285	9.7	85,050	83,005	2.5	79	84
NASHVILLE	377,803	366,270	3.1	275,571	281,580	-2.1	73	77
MEMPHIS	242,564	244,977	-1.0	215,711	216,863	-.5	89	88
KNOXVILLE	239,562	190,603	25.7	166,763	150,828	10.6	70	79
CHATTANOOGA	179,055	189,469	-5.5	139,665	152,764	-8.6	78	81
MISSISSIPPI	366,088	351,560	4.1	251,033	254,696	-1.4	68	72
TOTAL 1/	1,512,860	1,441,164	5.0	1,133,793	1,139,741	-.5	75	79
WEST SOUTH CENTRAL								
NORTHERN GROUP								
CENTRAL ARKANSAS	203,180	189,119	7.4	184,722	167,070	10.6	91	88
FORT SMITH	35,883	38,617	-7.1	31,876	34,235	-6.9	89	89
OKLAHOMA METROPOLITAN	545,203	522,989	4.2	344,376	352,847	-2.4	63	67
RED RIVER VALLEY	188,573	177,996	5.9	123,551	126,616	-2.4	66	71
TEXAS PANHANDLE	156,271	155,336	.6	117,823	114,250	3.1	75	74
LUBBOCK - PLAINVIEW	70,879	70,686	.3	52,173	55,309	-5.7	74	78
TOTAL 1/	1,199,989	1,154,743	3.9	854,521	850,277	.5	71	74
SOUTHERN GROUP								
NORTHERN LOUISIANA	176,071	173,126	1.7	143,418	143,392	0	81	83
NEW ORLEANS	409,327	391,282	4.6	268,355	275,773	-2.7	66	70
NORTH TEXAS	969,631	912,692	6.2	617,519	628,486	-1.7	64	69
CENTRAL WEST TEXAS	153,989	151,286	1.8	128,051	130,069	-1.6	83	86
AUSTIN - WACO	129,397	167,147	-22.6	114,301	149,334	-23.4	88	89
SAN ANTONIO	240,204	235,797	1.9	178,747	184,140	-2.9	74	78
CORPUS CHRISTI	150,583	355,340	-57.6	131,474	325,366	-59.6	87	92
TOTAL 1/	2,229,202	2,386,670	-6.6	1,581,865	1,836,560	-13.9	71	77
MOUNTAIN								
EASTERN COLORADO	560,670	565,977	-.9	395,547	397,204	-.4	70	70
GREAT BASIN	365,040	337,630	8.1	216,832	214,678	1.0	59	64
WESTERN COLORADO	39,917	38,068	4.8	26,414	26,754	-1.3	66	70
CENTRAL ARIZONA	442,734	437,694	1.2	328,883	335,703	-2.0	74	77
RIO GRANDE VALLEY	262,313	252,818	3.8	202,440	202,807	-.2	77	80
TOTAL 1/	1,670,674	1,632,187	2.4	1,170,116	1,177,146	-.6	70	72
PACIFIC								
PUGET SOUND	1,077,987	1,081,753	-.3	508,005	489,547	3.8	47	45
INLAND EMPIRE	162,259	158,065	2.6	104,684	104,389	.3	64	66
TOTAL 1/	1,240,246	1,239,818	0	612,689	593,936	3.2	49	48
66-MARKET TOTAL 1/	40,149,451	39,832,243	.8	25,437,011	26,137,566	-2.7	63	66
ALL-MARKET TOTAL 4/	45,078,466	544,672,870	.9	28,438,626	628,991,533	-1.9	63	65

1/ Markets under regulation on January 1, 1966, and which have had no significant marketing area expansions. Excludes Upper Florida, Milwaukee, Rock River Valley, Northwestern Indiana, Southern Illinois, Central Illinois, and Sioux City.

2/ Class I plus Class II = 4,789,862 thousand pounds in 1967 and 5,095,996 thousand pounds in 1966; utilization = 52% in 1967 and 53% in 1966.

3/ Fewer than three handlers.

4/ Excludes Sioux City.

5/ Includes 1,784,004 thousand pounds regulated under the Chicago order, January-April.

6/ Includes 831,077 thousand pounds regulated under the Chicago order, January-April.

TABLE 6-WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, SEPTEMBER 1967 WITH COMPARISONS

MARKETING AREA	WHOLE MILK 1/				SKIM MILK ITEMS 2/				MILK AND CREAM MIXTURES			
	SEPTEMBER 1967		CHANGE 1967 FROM 1966		SEPTEMBER 1967		CHANGE 1967 FROM 1966		SEPTEMBER 1967		CHANGE 1967 FROM 1966	
	DAILY AVG	BUTTER-FAT CONTENT	SEPT.	YEAR TO DATE	DAILY AVG	BUTTER-FAT CONTENT	SEPT.	YEAR TO DATE	DAILY AVG	BUTTER-FAT CONTENT	SEPT.	YEAR TO DATE
	1,000 LB.		PERCENT		1,000 LB.		PERCENT		1,000 LB.		PERCENT	
<u>NEW ENGLAND</u>												
MASS.-RHODE ISLAND	5,113	3.57	-0.8	-2.4	343.4	0.91	23.4	19.3	22.3	11.6	-7.0	-6.2
CONNECTICUT	2,394	3.50	-1.5	-2.1	174.3	1.05	20.0	21.5	22.7	10.9	11.8	46.1
<u>MIDDLE ATLANTIC</u>												
DELAWARE VALLEY	3,557	3.47	-1.1	-2.7	261.2	.86	9.8	7.6	37.0	11.2	4.7	1.4
<u>SOUTH ATLANTIC</u>												
UPPER CHESAPEAKE BAY	1,299	3.53	-4.4	-1.9	107.4	1.25	9.4	8.1	17.2	11.8	-4.3	-2.3
WASHINGTON, D.C.	1,828	3.56	-3.7	-2.2	174.2	1.04	14.3	15.0	34.0	12.2	-2.6	-2.1
WHEELING	347	3.53	-1.3	-2.6	18.5	1.36	4.8	3.6	3.4	11.8	-12.3	-9.4
CLARKSBURG	193	3.53	2.7	-3.7	13.3	1.37	11.4	11.0	2.3	11.9	2.2	-6.0
TRI-STATE	898	3.52	6.9	1.5	96.5	1.32	12.7	9.8	5.9	11.8	.2	-7.0
APPALACHIAN	305	3.54	1.9	-2.8	40.7	.67	-1.8	-5.0	1.1	12.3	6.0	-1.1
TAMPA BAY	857	3.64	4.8	-1.4	125.1	1.03	6.7	.3	9.4	11.2	5.6	-2.4
SOUTHEASTERN FLORIDA 3/	1,215	3.71	8.2	6.6	169.4	.96	8.6	3.9	21.4	10.8	5.9	-1.1
<u>EAST NORTH CENTRAL</u>												
<u>EASTERN GROUP</u>												
UPSTATE MICHIGAN	132	3.51	-8.6	-9.6	14.4	1.02	16.9	8.8	2.5	10.8	-12.6	-14.8
SOUTHERN MICHIGAN	5,906	3.51	-1.6	-2.4	691.9	1.07	17.3	14.1	116.3	10.7	-5.6	-8.4
NORTHWESTERN OHIO	1,079	3.52	-4.6	-3.6	143.6	1.64	24.7	16.9	15.2	11.1	-11.5	-10.5
NORTHEASTERN OHIO	2,543	3.51	-1.4	-2.6	286.7	1.35	1.0	-1.1	35.4	11.1	-9.1	-8.7
COLUMBUS	939	3.49	-1.5	-2.4	103.9	1.44	4.3	12.0	11.0	10.9	-18.4	-12.0
DAYTON - SPRINGFIELD	537	3.53	-4.4	-9.5	174.3	1.69	25.7	35.6	6.9	11.2	-10.2	-14.1
CINCINNATI	989	3.50	-2.7	-7.5	237.4	1.53	40.9	36.4	12.5	11.3	-2.2	-5.8
YOUNGSTOWN - WARREN	448	3.55	-4.6	-4.1	43.3	1.47	-1.9	.4	3.9	11.0	-14.4	-14.7
<u>WESTERN GROUP</u>												
MICH. UPPER PENINSULA	251	3.52	-3.5	-4.6	36.6	1.35	15.1	11.6	4.2	12.0	-9.2	-9.5
NORTHEASTERN WISCONSIN	710	3.42	-3.0	-3.5	133.8	1.50	11.1	10.8	11.8	12.4	-6.1	-9.3
MILWAUKEE	1,209	3.47	-5.9	-4.5	360.2	1.65	9.3	8.5	22.0	12.0	-11.7	-11.7
NORTHWESTERN INDIANA	808	3.51	-1.6	.7	164.5	1.77	22.6	22.8	11.7	12.2	-8.9	-12.1
FORT WAYNE	380	3.49	-8.5	-8.0	134.7	1.89	25.7	31.3	6.0	11.8	5.6	-5.3
LOUIS.-LEX.-EVANS	1,521	3.41	-2.8	-2.3	268.8	1.51	12.1	9.7	16.7	11.6	-7.3	-5.5
INDIANAPOLIS	1,506	3.39	-10.6	-10.4	552.6	1.80	28.6	29.1	24.5	11.6	-9.3	-10.5
SOUTHERN ILLINOIS 4/	1,184	3.33	-3.5	1.5	353.7	1.90	-3.5	1.5	25.3	11.5	-3.5	1.5
MADISON	391	3.44	-1.1	-1.3	144.8	1.77	5.4	7.8	9.8	11.5	11.8	.2
<u>WEST NORTH CENTRAL</u>												
<u>NORTHERN GROUP</u>												
DULUTH - SUPERIOR	152	3.39	-6.7	-7.4	43.3	1.29	14.1	13.9	2.6	12.1	-7.5	-10.0
MINNEAPOLIS - ST. PAUL	1,103	3.28	-4.6	-7.0	550.1	1.47	17.5	19.7	25.4	10.9	-3.9	-5.6
EASTERN SOUTH DAKOTA	196	3.33	-10.2	-11.1	91.2	1.70	8.2	11.7	4.7	11.8	-6.4	-11.0
BLACK HILLS	67	3.42	1.3	-6.8	19.2	1.65	15.1	9.2	1.4	12.1	1.9	-4.9
NORTH CENTRAL IOWA	343	3.49	6.4	-9.3	121.3	1.74	16.9	21.7	7.6	12.6	-1.6	-9.4
CEGAR RAPIDS-IOWA CITY	131	3.39	-3.5	-.7	42.3	1.12	-2.4	0	2.8	12.6	-13.9	-13.4
QUAD CITIES - DUBUQUE	387	3.41	-2.2	-.2	127.9	1.62	20.6	17.7	9.0	12.0	-3.4	-5.9
DES MOINES	462	3.65	-5.3	-1.6	132.2	1.58	14.7	17.1	10.4	13.2	-6.6	-6.8
SIOUX CITY	71	3.37	-4.9	-4.7	27.6	1.52	5.0	4.6	1.7	11.8	-10.0	-11.7
NEBRASKA-WESTERN IOWA	903	3.38	3.1	-.5	232.9	1.55	8.4	3.6	22.6	12.0	-2.0	-6.2

CONTINUED

TABLE 6-WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS
DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, SEPTEMBER 1967 WITH COMPARISONS -CON.

MARKETING AREA	CREAM				TOTAL FLUID			
	SEPTEMBER 1967		CHANGE 1967 FROM 1966		SEPTEMBER 1967		CHANGE 1967 FROM 1966	
	DAILY AVERAGE	BUTTERFAT CONTENT	SEPTEMBER	YEAR TO DATE	DAILY AVERAGE	BUTTERFAT CONTENT	SEPTEMBER	YEAR TO DATE
	1,000 LB.		PERCENT		1,000 LB.		PERCENT	
<u>NEW ENGLAND</u>								
MASS.-RHODE ISLAND	134.9	21.2	-6.6	-6.8	5,614	3.87	0.2	-1.4
CONNECTICUT	34.6	23.8	-9.6	-18.7	2,626	3.67	.6	-9.9
<u>MIDDLE ATLANTIC</u>								
DELAWARE VALLEY	28.0	22.1	-25.9	-17.2	3,883	3.50	-.6	-2.1
<u>SOUTH ATLANTIC</u>								
UPPER CHESAPEAKE BAY	4.0	23.0	-21.4	-27.7	1,429	3.52	-3.5	-1.4
WASHINGTON, D.C.	18.4	21.9	-19.0	-8.9	2,054	3.65	-2.5	-1.1
WHEELING	1.1	17.7	6.8	-16.7	370	3.54	-1.1	-2.4
CLARKSBURG	.3	22.2	14.2	-7.3	209	3.51	3.2	-2.8
TRI-STATE	.6	23.3	-3.7	-20.4	1,001	3.37	7.4	2.2
APPALACHIAN	.6	22.5	-3.6	-4.6	348	3.26	1.6	-3.1
TAMPA BAY	3.5	23.1	-2.2	-9.5	995	3.45	5.0	-1.3
SOUTHEASTERN FLORIDA 3/	10.0	22.4	6.7	-3.9	1,415	3.62	8.2	6.0
<u>EAST NORTH CENTRAL</u>								
<u>EASTERN GROUP</u>								
UPSTATE MICHIGAN	.6	24.6	2.9	6.2	150	3.49	-6.7	-8.1
SOUTHERN MICHIGAN	41.9	20.6	-3.5	-1.6	6,756	3.49	.9	-1.1
NORTHWESTERN OHIO	3.3	21.4	-4.1	-13.6	1,242	3.44	-2.0	-1.9
NORTHEASTERN OHIO	23.5	19.3	-4.6	3.9	2,889	3.52	-.4	-2.5
COLUMBUS	3.2	20.4	-17.2	-21.1	1,057	3.42	-1.2	-1.3
DAYTON - SPRINGFIELD	2.3	20.9	-19.9	-13.6	720	3.21	1.3	-1.6
CINCINNATI	3.6	21.8	-5.8	-13.3	1,243	3.26	3.4	-1.6
YOUNGSTOWN - WARREN	2.1	19.3	-10.2	-10.6	498	3.49	-4.4	-3.9
<u>WESTERN GROUP</u>								
MICH. UPPER PENINSULA	1.4	25.3	-4.0	-4.8	293	3.48	-1.6	-3.0
NORTHEASTERN WISCONSIN	5.5	24.1	-3.5	-1.8	861	3.38	-1.1	-1.7
MILWAUKEE	16.6	20.9	7.6	14.6	1,608	3.36	-2.8	-1.9
NORTHWESTERN INDIANA	3.7	21.9	-5.2	-9.1	988	3.39	1.6	3.6
FORT WAYNE	1.4	24.0	-11.0	-13.9	522	3.22	-1.5	-.6
LOUIS.-LEX.-EVANS	4.1	23.6	-15.5	-7.7	1,810	3.25	-.9	-.7
INDIANAPOLIS	6.0	20.1	-27.8	-22.2	2,089	3.11	-2.8	-2.9
SOUTHERN ILLINOIS 4/	5.2	20.9	-3.5	4.6	1,568	3.20	-3.5	1.5
MADISON	3.2	23.8	-20.3	-1.9	549	3.26	.6	1.1
<u>WEST NORTH CENTRAL</u>								
<u>NORTHERN GROUP</u>								
DULUTH - SUPERIOR	1.6	27.9	-4.5	-4.5	200	3.25	-2.9	-3.6
MINNEAPOLIS - ST. PAUL	14.5	25.4	-4.1	-5.0	1,693	2.99	1.6	.2
EASTERN SOUTH DAKOTA	1.6	26.2	-2.7	-6.0	293	3.08	-5.1	-5.1
BLACK HILLS	.4	22.8	15.3	2.7	88	3.27	4.1	-3.8
NORTH CENTRAL IOWA	1.5	26.0	10.1	3.9	473	3.26	8.7	-2.8
CEAR RAPIDS-IOWA CITY	.7	21.1	-11.2	-8.1	177	3.07	-3.5	-.8
QUAD CITIES - DUBUQUE	2.1	21.9	17.8	7.1	526	3.19	2.5	3.3
DES MOINES	4.0	16.2	3.1	-.9	608	3.45	-1.5	1.8
SIOUX CITY	.4	24.2	-4.2	6.8	101	3.09	-2.5	-2.4
NEBRASKA-WESTERN IOWA	5.1	21.3	7.9	1.0	1,164	3.26	4.1	.1

CONTINUED

TABLE 6-WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, SEPTEMBER 1967 WITH COMPARISONS -CON.

MARKETING AREA	WHOLE MILK 1/				SKIM MILK ITEMS 2/				MILK AND CREAM MIXTURES			
	SEPTEMBER 1967		CHANGE 1967 FROM 1966		SEPTEMBER 1967		CHANGE 1967 FROM 1966		SEPTEMBER 1967		CHANGE 1967 FROM 1966	
	DAILY AVG	BUTTER-FAT CONTENT	SEPT.	YEAR TO DATE	DAILY AVG	BUTTER-FAT CONTENT	SEPT.	YEAR TO DATE	DAILY AVG	BUTTER-FAT CONTENT	SEPT.	YEAR TO DATE
	1,000 LB.		PERCENT		1,000 LB.		PERCENT		1,000 LB.		PERCENT	
WEST NORTH CENTRAL -CON.												
SOUTHERN GROUP												
ST. LOUIS	1,166	3.35	-2.1	-4.8	365.1	1.97	12.0	13.4	15.8	12.0	-6.3	-5.7
OZARKS	387	3.33	1.6	.1	55.8	1.79	23.0	9.6	5.0	12.3	-.5	-3.2
KANSAS CITY 5/	1,268	3.37	-6.0	-3.3	326.2	1.76	18.9	15.2	23.0	11.4	.4	-.7
NEOSHO VALLEY	184	3.42	.2	-6.6	34.4	1.51	28.8	13.1	3.4	11.9	-1.5	-10.9
WICHITA 5/	489	3.30	-3.0	-1.9	123.0	1.70	24.7	49.8	8.4	11.0	-11.7	-.1
EAST SOUTH CENTRAL												
PADUCAH 3/	206	3.51	1.6	.7	30.9	1.33	11.6	8.7	1.0	12.5	-3.8	1.2
NASHVILLE	844	3.52	1.7	1.7	132.0	.86	3.2	.8	4.5	12.3	5.9	1.3
MEMPHIS	534	3.54	.7	-3.0	87.0	1.12	18.9	15.2	5.2	12.2	15.4	9.6
KNOXVILLE 6/	258	3.59	-.6	-1.6	49.6	.89	6.9	3.4	1.2	12.3	4.3	-5.7
CHATTANOOGA	221	3.95	-13.3	-12.9	72.7	1.27	31.1	49.7	1.1	12.1	-9.5	-4.7
MISSISSIPPI	688	3.82	-.2	-3.9	103.9	1.46	11.7	3.4	4.4	12.4	.5	-8.9
WEST SOUTH CENTRAL												
NORTHERN GROUP												
CENTRAL ARKANSAS	460	3.52	-.6	-1.0	69.1	1.49	9.4	7.5	3.8	12.0	-5.1	-7.4
OKLAHOMA METROPOLITAN	914	3.50	-.9	-1.6	114.5	1.62	24.5	10.2	10.6	11.7	2.6	-7.7
RED RIVER VALLEY	343	3.36	-1.6	-2.3	56.6	1.66	5.0	3.3	2.7	11.7	-6.1	-9.2
TEXAS PANHANDLE	243	3.40	-6.4	-7.9	27.5	1.61	-.7	.9	2.4	11.9	-6.3	-11.1
LUBBOCK - PLAINVIEW	204	3.43	-9.4	-8.6	32.1	1.73	33.3	14.9	1.8	11.2	-9.5	-12.1
SOUTHERN GROUP												
NORTHERN LOUISIANA	322	3.84	1.8	1.5	53.9	1.64	12.9	11.0	2.0	11.9	5.1	2.7
NEW ORLEANS	691	3.86	-2.5	-7.8	75.8	1.64	9.2	5.0	7.3	12.8	5.3	-4.1
NORTH TEXAS	1,260	3.41	2.6	-3.7	426.6	1.83	12.7	17.8	17.4	11.5	-.6	-6.3
CENTRAL WEST TEXAS	313	3.37	-9.5	-9.4	92.2	1.85	21.9	24.7	3.9	11.6	-7.0	-8.5
AUSTIN - WACO	444	3.44	6.6	.9	83.2	1.61	30.3	30.9	4.4	12.1	-5.9	-5.4
SAN ANTONIO	482	3.49	-4.1	-.4	53.7	1.60	-7.0	-11.2	4.4	12.0	-7.0	-10.8
CORPUS CHRISTI	345	3.52	-1.9	-2.0	46.7	1.86	14.9	16.5	3.2	11.9	-9.0	-13.8
MOUNTAIN												
EASTERN COLORADO	1,102	3.54	-.2	-2.0	232.6	1.51	4.3	7.3	21.1	11.8	1.6	-6.0
GREAT BASIN 3/	556	3.44	-.9	-3.8	244.7	1.88	10.7	10.6	8.6	12.5	1.0	-5.3
CENTRAL ARIZONA	863	3.48	-3.7	-4.8	207.1	1.22	31.2	24.3	11.4	11.6	-3.7	-6.5
RIO GRANDE VALLEY	866	3.50	-4.4	-2.8	74.4	1.69	7.4	3.0	8.9	12.0	-10.0	-8.6
PACIFIC												
PUGET SOUND 3/	1,285	3.52	-.5	2.4	438.1	1.70	19.0	15.0	27.6	11.9	-3.2	-3.3
INLAND EMPIRE	211	3.57	-.6	-5.1	119.1	1.99	5.8	5.4	6.0	11.8	-.7	-2.4
COMBINED AREAS (67)	59,503	3.50	-1.7	-2.8	10,585.3	1.51	14.5	13.6	821.7	11.5	-3.7	-5.2
NEW YORK-NEW JERSEY 7/	---	---	---	---	---	---	---	---	---	---	---	---

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TABLE 6. WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, SEPTEMBER 1967 WITH COMPARISONS -CON.

MARKETING AREA	CREAM				TOTAL FLUID			
	SEPTEMBER 1967		CHANGE 1967 FROM 1966		SEPTEMBER 1967		CHANGE 1967 FROM 1966	
	DAILY AVERAGE	BUTTERFAT CONTENT	SEPTEMBER	YEAR TO DATE	DAILY AVERAGE	BUTTERFAT CONTENT	SEPTEMBER	YEAR TO DATE
	1,000 LB.		PERCENT		1,000 LB.		PERCENT	
<u>WEST NORTH CENTRAL -CON.</u>								
<u>SOUTHERN GROUP</u>								
ST. LOUIS	8.9	19.5	-3.7	-5.7	1,555	3.21	0.9	-1.2
OZARKS	1.8	17.8	-13.3	1.7	450	3.29	3.7	1.1
KANSAS CITY 5/	10.8	18.9	-12.9	1.3	1,628	3.26	-1.8	0
NEOSHO VALLEY	.6	23.3	12.2	-9.7	222	3.31	3.7	-4.1
WICHITA 5/	2.0	25.2	-7.6	-3.4	623	3.16	1.3	5.1
<u>EAST SOUTH CENTRAL</u>								
PAUCAH 3/	.5	25.2	-7.2	-5.4	239	3.31	2.7	1.7
NASHVILLE	1.8	27.4	1.2	-8.3	983	3.24	1.9	1.6
MEMPHIS	2.7	23.6	-4.8	-5.4	629	3.36	3.0	-7
KNOXVILLE 6/	.7	24.2	-26.1	-15.7	310	3.24	.5	-8
CHATTANOOGA	.9	24.8	-13.3	-4.9	296	3.39	-5.4	-2.8
MISSISSIPPI	2.2	24.7	5.7	4.3	798	3.62	1.3	-3.0
<u>WEST SOUTH CENTRAL</u>								
<u>NORTHERN GROUP</u>								
CENTRAL ARKANSAS	1.3	27.3	5.3	1.5	534	3.38	.6	0
OKLAHOMA METROPOLITAN	4.1	22.7	-7.8	-5.5	1,043	3.46	1.3	-6
RED RIVER VALLEY	1.3	21.2	9.9	4.8	404	3.23	-7	-1.6
TEXAS PANHANDLE	1.4	24.1	1.2	-2.4	274	3.40	-5.8	-7.0
LUBBOCK - PLAINVIEW	1.2	28.7	6.4	4.7	239	3.38	-5.3	-6.0
<u>SOUTHERN GROUP</u>								
NORTHERN LOUISIANA	1.3	25.4	4.7	2.0	379	3.64	3.3	2.8
NEW ORLEANS	2.1	23.0	-17.6	-14.9	776	3.78	-1.5	-6.7
NORTH TEXAS	11.0	24.9	3.5	5.8	1,715	3.23	4.9	1.1
CENTRAL WEST TEXAS	1.3	28.0	-5.7	-.6	410	3.19	-3.9	-3.7
AUSTIN - WACO	1.5	27.5	5.8	-1.2	533	3.30	9.6	4.3
SAN ANTONIO	1.1	28.0	2.6	-8.8	541	3.42	-4.4	-1.8
CORPUS CHRISTI	1.5	23.2	-6.6	-2.6	396	3.46	-.2	-.2
<u>MOUNTAIN</u>								
EASTERN COLORADO	8.2	23.0	86.3	31.7	1,364	3.44	.8	-.4
GREAT BASIN 3/	6.3	29.2	1.1	1.1	815	3.27	2.3	.2
CENTRAL ARIZONA	4.9	23.2	9.5	.6	1,086	3.22	1.5	-.6
RIO GRANDE VALLEY	2.8	25.7	-6.6	-4.6	952	3.50	-3.6	-2.4
<u>PACIFIC</u>								
PUGET SOUND 3/	15.2	26.1	9.1	-6.3	1,766	3.40	3.8	4.9
INLAND EMPIRE	2.5	29.2	-3.5	-6.8	339	3.35	1.6	-1.5
COMBINED AREAS (67)	497.3	22.1	-6.3	-6.2	71,409	3.43	.4	-.8
NEW YORK-NEW JERSEY 7/	---	---	---	---	15,995	---	-2.5	-2.6

1/ Plain, flavored, and fluid equivalent of concentrated.

2/ Plain, fortified, and flavored skim and part skim milk, buttermilk and cultured specialties.

3/ Sales for marketing area as defined after 1966 amendment.

4/ Sales for marketing area as defined after 1967 amendment.

5/ Sales represent the area after the merger and expansion of St. Joseph and Kansas City, September 1, 1966; Southwest Kansas and Wichita, September 1, 1966.

6/ Sales for marketing area as defined prior to 1967 amendment.

7/ Small amount of sales estimated.

Table 7.--Federal milk order Class I price formula information, October 1967

Marketing area	Basic	Fluid	Supply-demand		Other	Class I
	price	diff.			2/	price
	<u>1/</u>		Computed	Effective		
	Dollars per 100 pounds					
Massachusetts-R. I.	3/5.97E	---	-0.36	-0.36	+0.74	4/6.35
Connecticut	3/5.97E	5/0.47	- .36	- .36	+ .74	4/6.82
New York-New Jersey	5.92E	---	- .40	*	+ .19	6.11
Delaware Valley	6.25E	---	+ .20	+ .20	+ .20	6.65
Upper Chesapeake Bay	Uses the Delaware Valley Class I price less 10¢					6.55
Washington, D. C.	Uses the Delaware Valley Class I price less 10¢					6.55
Wheeling	3.97	1.73	- .18	- .18	+ .28	5.80
Clarksburg	3.97	1.98	- .14	- .14	+ .26	6.07
Tri-State	3.97	1.60	0	0	+ .28	5.85
Appalachian	3.97	1.93	---	---	+ .28	6.18
Tampa Bay	3.97	3.00	- .21	- .21	---	6.76
Southeastern Florida	3.97	3.20	- .21	- .21	---	6.96
Upper Florida	3.97	2.80	---	---	---	6.77
Upstate Michigan	3.97	1.29	---	---	+ .28	5.54
Southern Michigan	3.97	1.40	- .60	- .45	+ .28	5.20
Northwestern Ohio	3.97	1.25	0	0	+ .28	5.50
Northeastern Ohio	3.97	1.67	- .25	- .25	+ .28	5.67
Columbus	3.97	1.25	0	0	+ .28	5.50
Miami Valley	3.97	1.24	+ .36	+ .36	+ .28	5.85
Cincinnati	3.97	1.34	+ .36	+ .36	+ .28	5.95
Youngstown-Warren	Uses the Northeastern Ohio Class I price plus 10 cents					5.77
Mich. Upper Peninsula	3.97	1.15	- .78	- .24	+ .28	5.16
Northeastern Wisconsin	3.97	.74	- .78	- .24	+ .28	4.75
Milwaukee	3.97	.88	6/	- .24	+ .28	4.89
Rock River Valley	3.97	.92	6/	- .24	+ .28	4.93
Northwestern Indiana	3.97	1.16	6/	- .24	+ .28	5.17
Fort Wayne	3.97	1.20	+ .06	+ .06	+ .28	5.51
Louisville-Lex.-Evans.	3.97	1.29	+ .06	+ .06	+ .28	5.60
Indianapolis	3.97	1.27	+ .06	+ .06	+ .28	5.58
Southern Illinois	Uses the St. Louis Class I price less 7 cents					5.34
Madison	3.97	.88	6/	- .24	+ .28	4.89
Central Illinois	3.97	1.19	6/	- .24	+ .28	5.20
Duluth-Superior	3.97	.90	---	---	+ .28	5.15
Minneapolis-St. Paul	3.97	.86	- .33	- .24	+ .28	4.87
Eastern South Dakota	3.97	1.30	- .33	- .14	+ .29	5.42
Black Hills	3.97	2.15	---	---	+ .28	6.40
North Central Iowa	3.97	1.05	6/	- .24	+ .28	5.06
Cedar Rapids-Iowa City	3.97	1.10	6/	- .24	+ .28	5.11
Quad Cities-Dubuque	3.97	1.10	6/	- .24	+ .28	5.11
Des Moines	3.97	1.25	6/	- .24	+ .28	5.26
Sioux City	3.97	1.40	---	---	+ .28	5.65
Nebraska-Western Iowa	3.97	1.40	---	---	+ .28	5.65

Continued

Table 7.--Federal milk order Class I price formula information, October 1967 -Con.

Marketing area	Basic	Fluid	Supply-demand		Other	Class I price	
	price	diff.	Computed	Effective	2/		
	1/						
	Dollars per 100 pounds						
St. Louis	3.97	1.40	6/-0.34	7/-0.24	+0.28	5.41	
Ozarks	Uses the St. Louis Class I price less 25 cents						5.16
Kansas City	3.97	1.30	- .15	- .15	+ .28	5.40	
Neosho Valley	3.97	1.34	---	---	+ .28	5.59	
Wichita	3.97	1.60	- .17	*	+ .28	5.85	
Paducah	Uses the St. Louis Class I price plus 25 cents						5.66
Nashville	3.97	1.38	- .14	- .14	+ .28	5.49	
Memphis	3.97	1.74	+ .19	+ .19	+ .28	6.18	
Knoxville	3.97	1.50	- .58	- .50	+ .28	5.25	
Chattanooga	3.97	1.75	- .02	- .02	+ .28	5.98	
Mississippi	3.97	2.27	- .10	*	+ .28	6.52	
Central Arkansas	3.97	1.74	+ .19	+ .19	+ .28	6.18	
Fort Smith	3.97	1.75	+ .19	+ .19	+ .28	6.19	
Oklahoma Metropolitan	3.97	1.78	0	*	+ .28	6.03	
Red River Valley	Uses the Oklahoma Metropolitan Class I price plus 22¢						6.25
Texas Panhandle	3.97	2.05	---	---	+ .28	6.30	
Lubbock-Plainview	Uses the North Texas Class I price plus 10 cents						6.47
Northern Louisiana	3.97	2.27	---	---	+ .28	6.52	
New Orleans	3.97	2.65	- .36	*	+ .28	6.90	
North Texas	3.97	2.12	- .29	*	+ .28	6.37	
Central West Texas	Uses the North Texas Class I price plus 25 cents						6.62
Austin-Waco	Uses the North Texas Class I price plus 38 cents						6.75
San Antonio	Uses the North Texas Class I price plus 42 cents						6.79
Corpus Christi	Uses the North Texas Class I price plus 75 cents						7.12
Eastern Colorado	3.97	2.10	- .06	- .06	+ .28	6.29	
Great Basin	3.97	2.05	- .16	- .16	+ .28	6.14	
Western Colorado	Uses the Eastern Colorado Class I price less 5¢						6.24
Central Arizona	3.97	2.30	- .12	- .12	+ .28	6.43	
Rio Grande Valley	3.97	2.15	- .06	- .06	+ .28	6.34	
Puget Sound	3.97	1.65	---	---	+ .28	5.90	
Inland Empire	3.97	1.90	- .12	- .12	+ .28	6.03	

* Suspended.

1/ All markets based on Minnesota-Wisconsin price except where indicated.

E-Economic index price.

2/ Other adjustments due to bracketing, relation to other markets, or temporary amendments effective during the month.

3/ Excludes 47 cents due to tie with New York-New Jersey economic index price.

4/ Class I price specified in order.

5/ Added to the bracketed price.

6/ The April 10, 1966 determination continues the amount of the Chicago supply-demand adjustor (minus 24 cents).

7/ St. Louis portion of supply-demand adjustor suspended.

Table 8.--Prices and economic indexes used in Federal milk order formulas to determine October prices, with comparison

Prices paid for manufacturing grade milk			
	October 1967	September 1967	October 1966
	Dol.	per 100 lb.	f.o.b. plant
United States manufacturing plants, 3.5% <u>1/</u>	3.84	3.85	4.10
Minnesota-Wisconsin manufacturing grade milk, 3.5% <u>2/</u>	3.98	3.97	4.26
Midwest condenseries, 3.5%	3.858	3.838	4.165
Local plants as listed in: (3.5%)			
Appalachian.	3.38	3.38	3.57
Upstate Michigan	3.90	3.90	4.05
Neosho Valley.	3.62	3.62	3.86
New Orleans.	3.38	3.38	3.60

Dairy product and unit	Market price		
	October 1967	September 1967	October 1966
	Cents		
<u>Price per pound:</u>			
Butter, Chicago, 92-score	66.59	67.13	68.80
Butter, Chicago, 93(92)-score	66.60	67.12	68.90
Butter, New York, 92-score	67.58	67.72	69.86
Butter, New York, 92-score <u>3/</u>	67.91	68.18	74.19
Butter, New York, 93-score	67.79	67.98	70.06
Cheese, Cheddars, Wisconsin Exchange	42.50	42.50	45.50
Cheese, Cheddars, Wisconsin Primary markets	44.88	44.88	48.56
Nonfat dry milk:			
Spray, Chicago area plants	19.42	19.37	19.64
Spray, at Chicago	20.68	20.70	21.36
Roller, at Chicago	20.15	<u>4/</u>	<u>4/</u>
Roller, New York, PPC "other brands"	20.20	20.29	21.50
<u>Price per 40-quart can:</u>			
Cream, Southeastern Pennsylvania average			
mid-point of range (CL & LCL)	29.00	28.70	31.08

Economic factor	Index value for the month		
	October 1967	September 1967	October 1966
	Index		
U. S. wholesale commodity prices, 1957-59=100	106.1	106.2	106.2
Local factors, bases described in order:			
New England:			
Dairy feed price	97.32	96.04	104.79
Farm wage rates <u>5/</u>	142.23	142.23	126.68
Disposable personal income <u>5/</u>	144.83	145.27	135.32
Pennsylvania:			
Dairy feed price	111.7	111.7	116.8
Farm prices other than dairy	94.6	99.4	108.4

1/ Converted by using New York 92-score butter price (mid-point) times 0.125.

2/ Converted by using Chicago 92-score butter price times 0.120.

3/ 16th of preceding month through 15th of current month.

4/ Insufficient daily price data.

5/ Quarterly data used in Class I formula for the indicated month.

Table 9.--Federal order base and excess prices for milk of 3.5 percent butterfat content, October 1/

Marketing area	Base price		Excess price		Marketing area	Base price		Excess price	
	October		October			October		October	
	1967	1966	1967	1966		1967	1966	1967	1966
	Dollars per 100 lb.					Dollars per 100 lb.			
Appalachian					Milwaukee				
Black Hills					Mississippi				
Central Arkansas					Nashville				
Chattanooga					New Orleans				
Clarksburg					Puget Sound	5.63	5.12	4.02	4.27
Fort Smith					Red River Valley				
Kansas City					Southern Michigan	4.84	4.94	3.91	4.02
Knoxville					Texas Panhandle				
Lubbock-Plainview					Upper Chesapeake Bay				
Madison					Washington, D. C.				
Memphis					Wheeling				

1/ See footnotes on table 1 for location at which price is reported.

Table 9a.--Seasonal incentive fund included under various Federal milk orders, October

Marketing area	October		Marketing area	October	
	1967	1966		1967	1966
	Dol. per 100 lb.			Dol. per 100 lb.	
Central Arizona	0.14	0.14	Miami Valley	0.29	0.28
Central Illinois	.14	---	Nebraska-Western Iowa	.43	.39
Cincinnati	.32	.30	New York-New Jersey	.35	---
Columbus	.30	.30	Ozarks	.14	.16
Connecticut	.39	---	Paducah	.50	.21
Fort Wayne	.27	.23	St. Louis	.14	.14
Indianapolis	.48	.40	Sioux City	.41	.37
Inland Empire	.33	.32	Southern Illinois	.15	.14
Louisville-Lexington-			Tri-State	.30	.28
Evansville	.49	.41	Wichita		
Massachusetts-R. I.	.31	---			

Table 10.--Whole milk used in the production of manufactured dairy products in the United States and whole milk used in manufactured dairy products by handlers regulated under Federal order markets, 1966

Manufactured dairy products	United States		Federal Order			
	Total	Percentage	Total	Percentage	Percentage	
	production	of total	production	of total	of total	
	<u>1/</u>	factory	<u>2/</u>	factory	U. S.	
	<u>Mil. lb.</u>	<u>Percent</u>	<u>Mil. lb.</u>	<u>Percent</u>	<u>Percent</u>	
Butter	23,700	40.9	5,481	29.3	23.1	
Cheese <u>3/</u>	16,700	28.8	2,913	15.6	17.4	
Frozen desserts and condensed whole milk	11,700	20.2	7,825	41.8	66.9	
Evaporated milk	3,500	6.1	870	4.6	24.9	
Cottage cheese, creamed	1,038	1.8	859	4.6	82.8	
Dry whole milk and other factory products	1,260	2.2	<u>4/</u> 779	4.1	61.8	
TOTAL FACTORY PRODUCTS	57,898	100.0	18,727	100.0	32.3	

1/ "Production of Manufactured Dairy Products," 1966, USDA-SRS, Da 2-1 (67).

2/ Market Administrators' Bulletins and Product Reports. Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk shipped to nonpool plants for processing.

3/ All cheese except creamed cottage cheese.

4/ Includes dry whole milk, milk used in candy, soup, bakery products, etc.

Producer deliveries of milk to handlers regulated under Federal milk orders represented nearly 50 percent of all milk and cream delivered to all plants and dealers in the United States in 1966. Approximately one-third of these deliveries was used in the production of manufactured dairy products.

The data in table 10 compares whole milk equivalent (based on milkfat content) used in the production of various manufactured products in Federal order markets with total whole milk equivalent used in the production of all manufactured products in the United States. 1/

A total of 57.9 billion pounds of net whole milk equivalent was used in the production of manufactured dairy products in the United States in 1966. Butter represented the largest single use at 41 percent; cheese production accounted for 29 percent; frozen dairy products (including ice cream) and condensed milk, 20 percent; evaporated milk, 6 percent; cottage cheese, 2 percent; and dry whole milk and other factory products, about 2 percent of the total net whole milk equivalent used in all manufactured dairy products.

A total of 18.7 billion pounds of surplus whole milk equivalent was used in the production of manufactured dairy products by handlers regulated under Federal order markets in 1966. Frozen dairy products (including ice cream) and condensed milk represented the largest use at 41.8 percent; butter production accounted for 29.3 percent; cheese, 15.6 percent; evaporated milk, 4.6 percent; cottage cheese, 4.6 percent; and dry whole milk and other factory products, 4.1 percent of the total whole milk equivalent used in all manufactured dairy products in Federal order markets.

While surplus Federal order milk used in factory products accounted for only 32 percent of the United States total, the production of certain products was relatively unimportant while production of others was important when compared to United States production. In the case of butter and cheese, Federal order milk accounted for less than 20 percent of the total United States production of these two products (New York, Chicago, and Milwaukee accounted for 38 percent of the Federal order milk used in these two products). In the case of the production of some of the so-called "soft products", mainly cottage cheese and frozen dairy products, Federal order milk accounted for 68 percent of the total United States production of these products (cottage cheese accounted for 83 percent and frozen products plus condensed whole milk 67 percent).

The relative importance of cottage cheese and frozen desserts made from Federal order milk is associated with the nature of the order program and with the nature of the products themselves. Handlers regulated under Federal milk orders are primarily handlers of fluid milk (approximately two-thirds of producer deliveries to Federal order handlers is used in fluid milk products and as such, accounts for about two-thirds of the total fluid sales in the country). Like fluid products, cottage cheese, and frozen dairy products are perishable and bulky. Also, there is a general demand for these products on most fluid milk routes. They are often processed in the same plants where fluid milk is processed and packaged. For these reasons, cottage cheese, and frozen dairy products have become closely associated with fluid milk markets; and their production and distribution have become an integral part of many fluid milk operations. As the scope of the Federal order program has expanded in relation to the total fluid milk industry, so has the production and handling of these manufactured products by order handlers increased in relation to total United States production.

1/ "Production of Manufactured Dairy Products," 1966, USDA-SRS, Da 2-1 (67).

Suspensions:

6 Markets - October 4 (32 FR 13804, 10/4/67).

Connecticut
Delaware Valley
Massachusetts-Rhode Island

New York-New Jersey
Upper Chesapeake Bay
Washington, D. C.

This suspension order eliminates the seasonal variation in the amounts by which the average price for milk for manufacturing purposes, f.o.b. plants, United States, is adjusted in determining the minimum prices to be paid for reserve milk supplies in the northeastern markets. Action suspends all of the monthly seasonal adjustments and replaces them with an annual adjustment equal to the one previously applicable to the month of February. The suspension applies to milk delivered on and after September 1, 1967.

Mississippi - October 1 (32 FR 13713, 9/30/67). Action postpones the effective date of the supply-demand adjustor from October 1 to December 1, 1967.

New Orleans - October 1 (32 FR 13855, 10/5/67). Action suspends the supply-demand adjustor to the Class I price for the months of October and November 1967.

Ozarks - October 1 (32 FR 15093, 10/1/67). Action suspends the 40 percent shipping requirement for pool supply plants for the month of October 1967.

New Order:

Minnesota-North Dakota - October 1 (32 FR 13703, 9/30/67). (Pricing provisions are effective November 1, 1967). The Minnesota-North Dakota marketing area consists of the following Minnesota, North Dakota, and South Dakota counties: Minnesota: Becker, Beltrami, Big Stone, Clay, Clearwater, Douglas, Grant, Hubbard, Kittson, Lake of the Woods, Mahanomen, Marshall, Norman, Otter Tail, Pennington, Polk, Red Lake, Roseau, Stevens, Traverse, Wadena, and Wilkin. North Dakota: Barnes, Cass, Cavalier, Dickey, Grand Forks, Griggs, La Moure, Nelson, Pembina, Ramsey, Ransom, Richland, Sargent, Steele, Traill, and Walsh. South Dakota: Grant, Marshall, and Roberts. The "base zone" includes that portion of the marketing area in the counties of Clay, Marshall, Norman, Pennington, Polk, and Red Lake, all in the State of Minnesota; and the counties of Cass, Grand Forks, and Traill, all in the State of North Dakota. Population (1960 Census) 640,666.

The order defines a handler as the operator of one or more pool plants, a partially regulated distributing plant, or an other order plant; a producer-handler or a cooperative association. A handler or a cooperative association may divert producer milk to nonpool plants without limit on any day during the months of March through June. During the months of July through February a handler or a cooperative association may divert not more than 50 percent of the milk of all producers whose milk has been received at a pool plant for at least 3 days during the month. A producer-handler is defined as any person who operates, as his personal enterprise and at his personal risk, a dairy farm and a distributing plant, and who receives no milk from other dairy farmers or from sources other than pool plants. A producer-handler may not receive more than 3,000 pounds of milk and fluid milk products during the month from any source.

A pool distributing plant must have route disposition of at least 20 percent of its "Grade A" receipts during March through June and 25 percent during July through February. At least 15 percent of such receipts must be disposed of on routes in the marketing area. A pool supply plant must ship at least 25 percent of its producer receipts during the month to pool distributing plants. If this requirement is met during each of the months of August through November, the plant has automatic pool plant status during the months of March through June. Definition of a nonpool plant includes an other order plant, a producer-handler plant, a partially regulated distributing plant, and an unregulated supply plant.

Class I milk is all skim milk and butterfat disposed of in the form of fluid milk products, in end-of-month inventory of packaged fluid milk products, and not classified as Class II. Fortified fluid milk products would be classified as Class I to the extent of the weight of an unmodified fluid milk product of the same nature and butterfat content. Class II milk is all skim milk and butterfat: Used to produce any product other than a fluid milk product; dumped or disposed of for livestock feed; in skim equivalent of fortified products not accounted for as Class I; in end-of-month inventory of bulk fluid milk products; and, in shrinkage.

The Class I price for the current month is to be announced on or before the 6th day of each month. The uniform price is to be announced on or before the 12th day of the following month. Order provides that a nonpool plant must be located not more than 300 miles from the nearer of Fargo or Grand Forks, N. Dak., in order for a pool plant to receive classification in a class other than Class I for bulk transfers.

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